



Attorney Docket No. 16133US02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

Michiel Lotter et al.

Serial No.: 10/649,335

Filed: August 26, 2003

For: ADAPTIVE PILOT
INTERFERENCE CANCELLATION
IN CMDA SYSTEMS

Examiner: Young Toi Tse

Group Art Unit: 2637

Confirmation No.: 4554

CERTIFICATE OF MAILING

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February 2, 2005

Michael T. Cruz
Michael T. Cruz
Reg. No. 44,636

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

I. **ENCLOSURES**

Enclosed are the following:

- * a completed PTO Form SB 08A which has one (1) page; and
- * a copy of each printed or patented document listed in the enclosed PTO Form SB 08A and not previously provided to or by the PTO in this application. Two (2) documents are listed and enclosed; and

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I. FEE DETERMINATION

A fee is believed to be due.

- * In compliance with 37 C.F.R. § 1.97(c)(2), Applicants respectfully submit the fee as set forth in 37 C.F.R. § 1.17(p) in the amount of \$180.00.

III. FEE PAYMENT

The following arrangements have been made to pay the fees calculated above:

- * a check is enclosed herewith.

The Commissioner is hereby authorized to charge any additional fees which are presently required, or credit any overpayment, to Deposit Account No. 13-0017.

IV. REQUEST FOR CONSIDERATION

The filing of an information disclosure statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

It is respectfully requested that the Examiner consider this paper and enclosures. Furthermore, the Examiner is respectfully requested to initial both copies of the enclosed PTO Form SB 08A and to return a copy to Applicants to indicate consideration of the enclosed listed document.

Respectfully submitted,

Date: February 2, 2005

Michael T. Cruz
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PTO/SB/08A (08-03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/649,335
Filing Date	August 26, 2003
First Named Inventor	Michiel Lotter
Group Art Unit	2637
Examiner Name	Young Toi Tse
Attorney Docket Number	16133US02

U.S. PATENT DOCUMENTS

Examiner Initial*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1				
	A2				
	A3				
	A4				
	A5				
	A6				
	A7				
	A8				
	A9				
	A10				
	A11				
	A12				

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	A13					
	A14					
	A15					
	A16					
	A17					

OTHER ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	A18	PROAKIS JOHN G., "Digital Communications", 3 rd Edition, 1995, pages 797-806, McGraw-Hill Series in Electrical and Computer Engineering, ISBN 0-07-051726-6, USA
	A19	TURIN GEORGE L., "Introduction to Spread-Spectrum Antimultipath Techniques and Their Application to Urban Digital Radio", Proceedings of the IEEE, vol. 68 No. 3, March 1980, pgs. 328-353, USA
	A20	

EXAMINER SIGNATURE	DATE CONSIDERED
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450 Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. Send TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Rev. Sept. 03

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